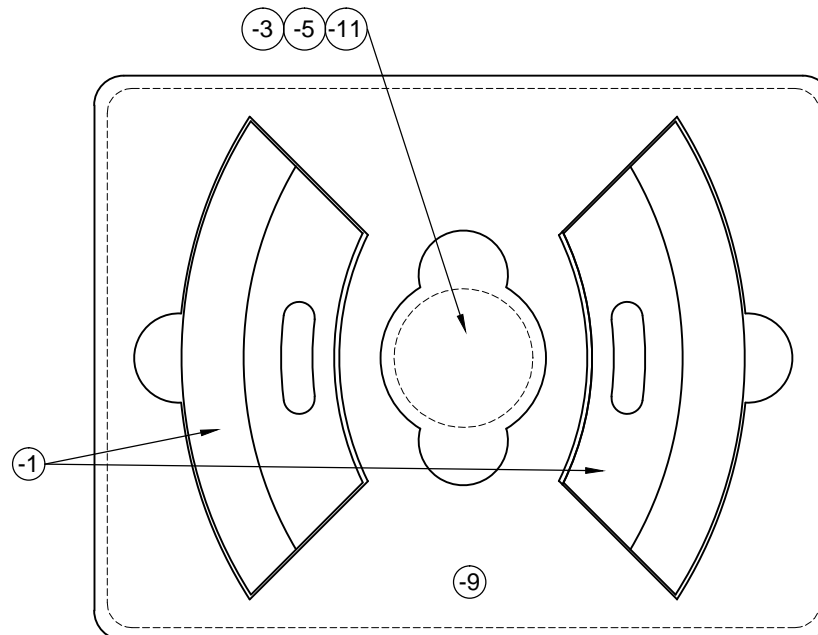
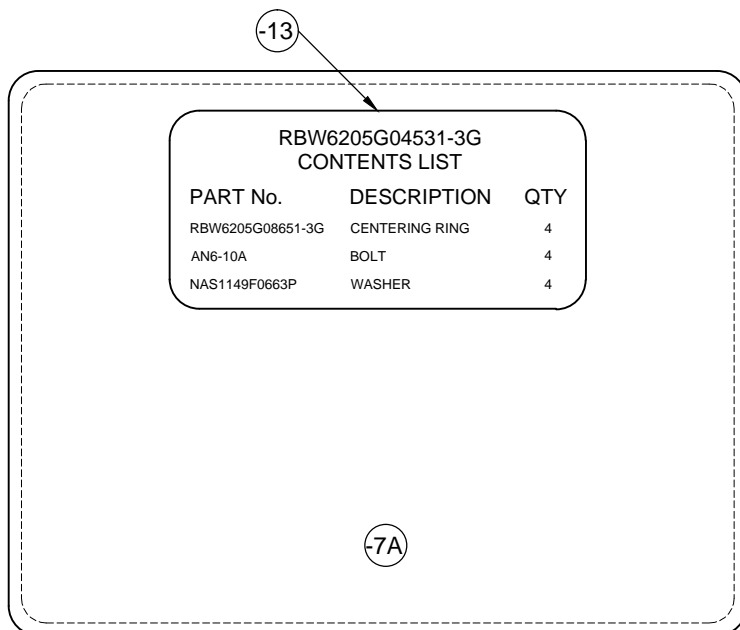


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D ENGRAVE NOTE P/N -1.	5/28/09	RJC	
B	CH'D 5.970 & 4.833 DIMENSIONS TO REF. P/N -1 PER W.P.	10/7/10	RJC	
1	CH'D HOLE DEPTH FROM 2.375 TO 1.625 AND ADDED FINGER CUT OUTS TO HOLE P/N -9 PER V.E.	11/9/10	RJC	RW
2	CH'D -7, -7A, -15 BOM INFO. ADDED -1 MISSING -3G TO TOOL NUMBER PER R.W. ADDED MISSING -3G TO TOOL NUMBER & ADDED TOOL NUMBER TO -13 PER R.W. CH'D -7A CUTOUT TO A RECESSED POCKET FOR -13 PER R.W.	5/12/11	RJC	RW



ORIGINAL No. REF.  
RBW6205G04531  $\equiv$  3G6205G04531  
RBW6205G04531-1  $\equiv$  3G6205G08651  
DO NOT USE, FOR REFERENCE ONLY.

FUNCTION: USED TO CENTER THE MRH SLIDING  
RING IN ORDER TO ADJUST TOE FLAPPING LIMITER STOP

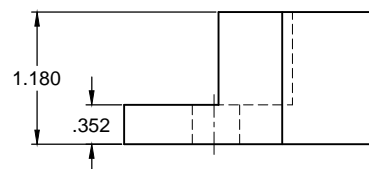
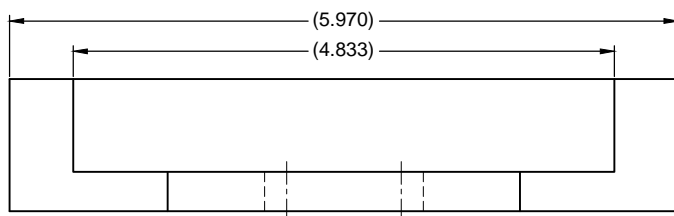
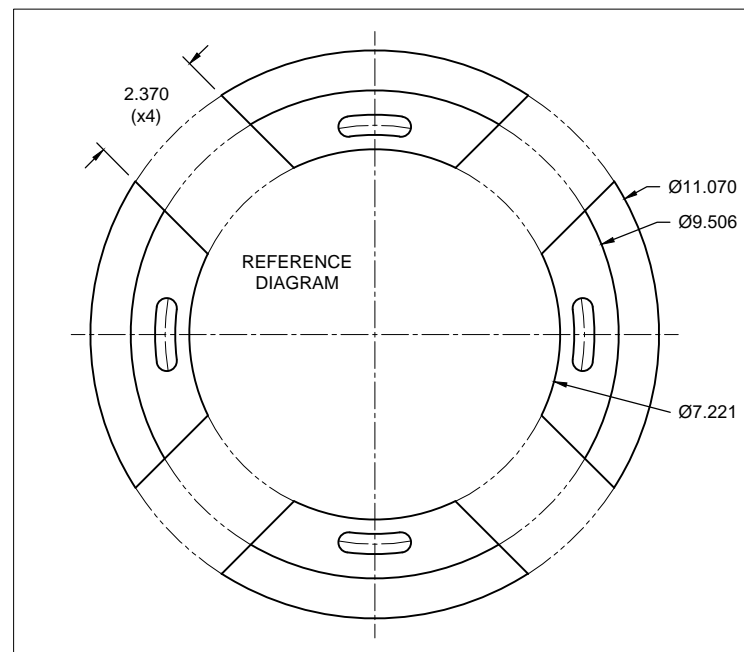
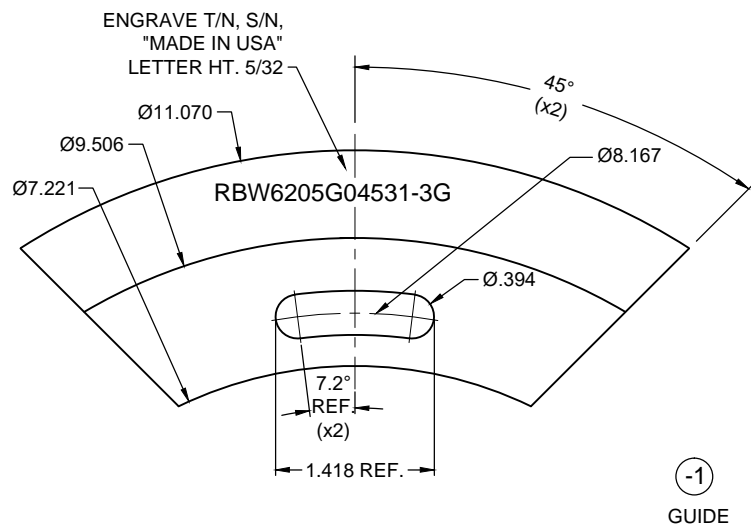
ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	4	GUIDE	6061	$\emptyset 11-1/4 \times 1-3/8$	2
		B/O	-3	4	HEX HEAD CAP SCREW	CAD. PLATED	3/8-24 UNF x 1-1/8 AIRCRAFT SPRUCE (AN6-10A)	1
		B/O	-5	4	FLAT WASHER	CAD. PLATED	$\emptyset 3/8$ AIRCRAFT SPRUCE (NAS1149F0663P)	1
		B/O	-7	1	CASE	BLACK PLASTIC	7-1/4 x 9-3/8 x 3-7/8 PELICAN #APP-1200-E	N/S
		B/O	-7A	1	CASE TOP FOAM	C200 FLAT, BLACK	1-3/16 x 7-1/8 x 9-5/16 I.R. SPECIALTIES	5
		B/O	-9	1	CASE BOTTOM FOAM	Y-20 BLACK	9-5/16 x 7-1/8 x 2-7/8 I.R. SPECIALTIES	4
		B/O	-11	1	JAR & LID	PLASTIC	$\emptyset 1-11/16 \times 1-11/16$ MCMASTER-CARR # 42905T22	1
		B/O	-13	1	INSIDE PLACARD W/ADHESIVE BACK	PLASTIC	1/16 x 2-1/2 x 5-1/4 MCKENZIE LASER	3
		B/O	-15	1	RB PLACARD (TOP OF CASE)	ALUMINUM	RB41009	N/S
ASSY #								

<b>RED BARN MACHINE</b>	
TITLE MAIN ROTOR SLIDING RING CENTERING TOOL	
DWG NO. RBW6205G04531-3G	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX $\pm$ .005 .XX $\pm$ .01 .X $\pm$ .1	FRACTIONS $\pm$ 1/32 ANGLES $\pm$ 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 12-29-08
SHEET 1 of 5	

DRAWN BY: PERRITT
APPROVED <i>D. Weir</i>
HEAT TREAT FINISH
SPEC
USED ON MODEL AGUSTA

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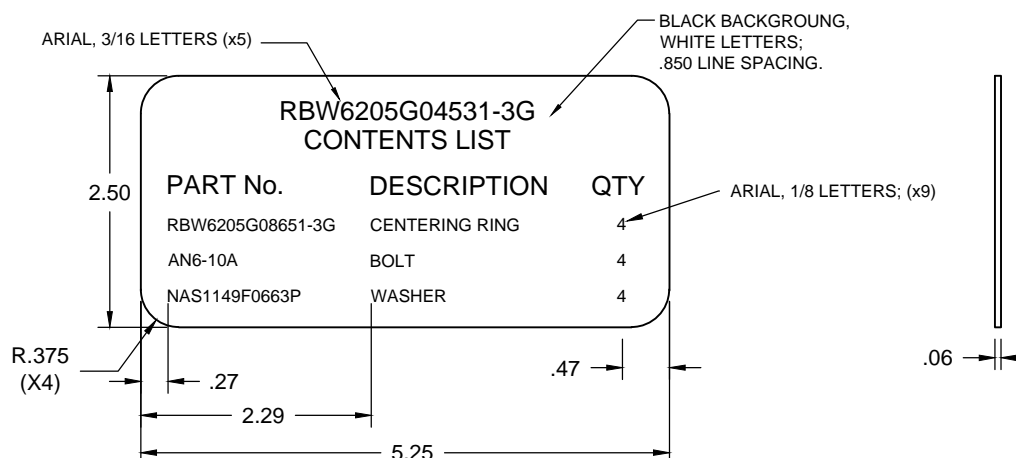
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D ENGRAVE NOTE P/N -1.	5/28/09	RJC	
B	CH'D 5.970 & 4.833 DIMENSIONS TO REF. P/N -1 PER W.P.	10/7/10	RJC	
2	ADDED MISSING -3G TO TOOL NUMBER PER R.W.	5/12/11	RJC	RW



<b>RED BARN MACHINE</b>			
<b>TITLE</b> MAIN ROTOR SLIDING RING CENTERING TOOL			
<b>DWG NO.</b> RBW6205G04531-3G-1			<b>REV</b> 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: PERRITT APPROVED: <i>D. Weil</i> HEAT TREAT: CLEAR ANODIZE SPEC: MIL-A-8625F, TYPE II, CLASS I	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL: AGUSTA	
<b>SCALE</b> NTS	<b>DATE</b> 12-29-08	<b>SHEET</b> 2 of 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
2	ADDED MISSING -3G TO TOOL NUMBER & ADDED TOOL NUMBER TO -13 PER R.W.	5/12/11	RJC	RW



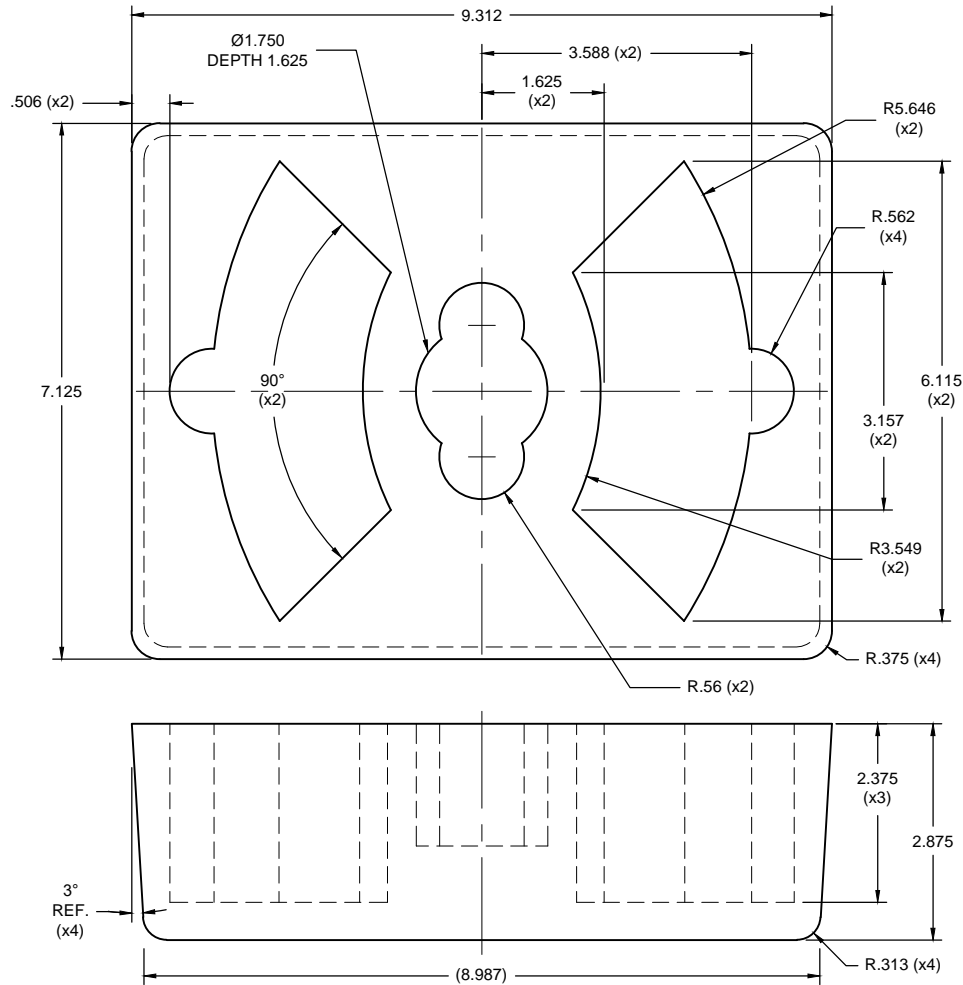
(-13)

INSIDE PLACARD

RED BARN MACHINE	
TITLE MAIN ROTOR SLIDING RING CENTERING TOOL	
DWG NO. RBW6205G04531-3G-13	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED <i>D Weir</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE NTS	DATE 12-29-08 SHEET 3 of 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D HOLE DEPTH FROM 2.375 TO 1.625 AND ADDED FINGER CUT OUTS TO HOLE P/N -9 PER V.E.	11/9/10	RJC	RW



⑨

CASE BOTTOM  
FOAM

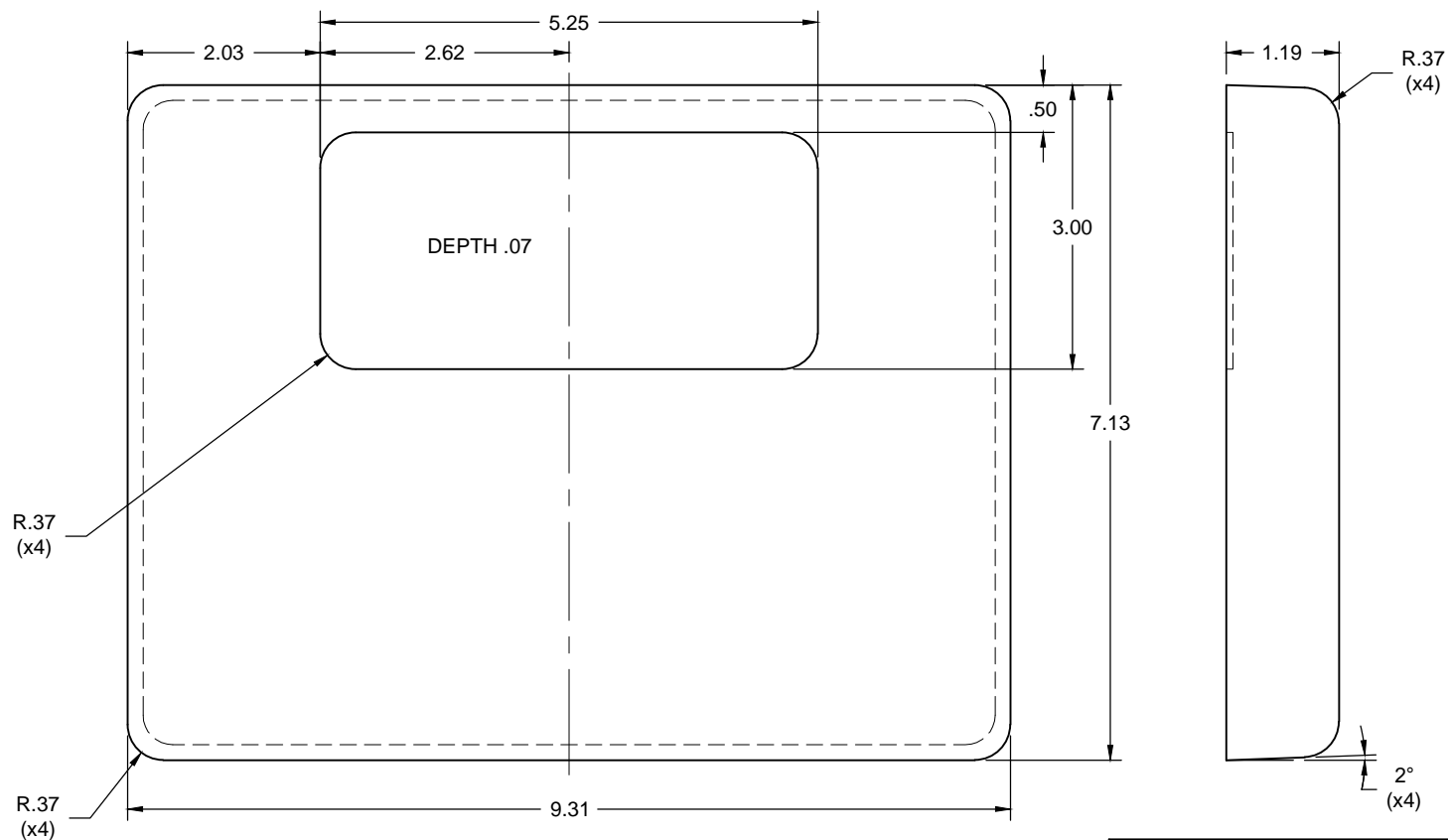
### NOTES

- CAN MAKE TWO PIECE, 2-3/8 in. TOP AND 1/2 in. BOTTOM GLUED TOGETHER.

<b>RED BARN MACHINE</b>			
TITLE MAIN ROTOR SLIDING RING CENTERING TOOL			
DWG NO.	RBW6205G04531-3G-9		REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED <i>D. Weil</i>	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
FRACTIONS ± 1/32		USED ON MODEL	
ANGLES ± .5°		AGUSTA	
UNLESS OTHERWISE SPECIFIED		DATE 12-29-08	
1. BREAK ALL SHARP EDGES		SHEET 4 of 5	
.015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS		

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
2	CH'D -7A CUTOUT TO A RECESSED POCKET FOR -13 PER R.W.	5/12/11	RJC	RW



-7A  
CASE TOP  
FOAM

RED BARN MACHINE	
TITLE MAIN ROTOR SLIDING RING CENTERING TOOL	
DWG NO. RBW6205G04531-3G-7A	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED: <i>D. Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE NTS	DATE 12-29-08 SHEET 5 of 5